

S.N.: 09/925,071
Art Unit: 2133

AMENDMENTS TO THE CLAIMS:

This listing of the claims will replace all prior versions, and listings, of the claims in this application.

Listing of Claims:

Claims 1-32 (canceled).

33. (Original) A method for operating a mobile station in a circuit switched mode, comprising the steps of:

generating a data word; and

transmitting the data word using an unused portion of a slot, containing an interleaved signalling word, by interleaving the data word with the signalling word.

Claims 34-42 (canceled).

43. (Previously Presented) A method as in claim 33, wherein the signalling word conveys radio channel measurement information from the mobile station to a base station.

44. (Previously Presented) A method as in claim 33, wherein the data word conveys a user-entered keystroke.

45. (Previously Presented) A method as in claim 33, wherein the data word conveys a HTML code.

46. (Previously Presented) A method for operating a mobile station in a circuit switched Data mode during an internet connection, comprising the steps of:

generating at least one HTML code; and

S.N.: 09/925,071
Art Unit: 2133

transmitting the at least one HTML code within an unused portion of at least one reverse link time slot by interleaving the HTML code with a mobile station signalling word.

47. (Previously Presented) A mobile station comprising an RF transceiver, a user interface and a controller for operating said mobile station in a circuit switched Data mode during an internet connection, said controller being responsive to at least one HTML code being generated for transmitting the at least one HTML code within an unused portion of at least one reverse link time slot by interleaving the HTML code with a mobile station generated signalling word.

48. (Previously Presented) A mobile station as in claim 47, wherein the signaling word conveys Mobile Assisted Handoff (MAHO) information.

49. (New) A method as in claim 33, wherein the data word includes a message word and an error detection word.

50. (New) A method as in claim 49, wherein the message word indicates that the mobile station is about to enter a discontinuous transmission mode.

51. (New) A method as in claim 49, wherein a predetermined generator polynomial is used to produce the error detection word.